राज्य का नाम	90-91	91-92	92-93
राजस्थान	39.14	52.06	52.23
तमिलनाडु	82.58	91.02	100.36
उत्तर प्रदेश	276.54	304.94	337.25
पश्चिमी बंगाल	168.48	198.30	192.80
अन्य	2.73	3.65	8.14

Action against Persons responsible of New Kenda Coal Mines Disaster

660.SHRI ASHOK MITRA: Will the Minister of COAL be pleased to state:

(a) whether it is a fact that the Management of Eastern Coalfield Limited had continued operation in the New Kenda Coal Mine. Where the recent disaster took place, despite admonitions from the Directorate General of Mines Safety about the lack of minimum safety measures in the mine:

(b) if the answer to part (a) above be in the affirmative, the disciplinary measures taken against persons responsible for this irregularity; and

(c) whether Government propose to launch criminal prosecution against the persons concerned?

THE MINISTER OF STATE OF THE MINISTRY OF COAL (SHRI AJIT KUMAR PANJA): (a) No Sir.

(b) and (c): Do not arise.

Utilisation of Heavy Earth Moving Machinery

661. SHRI PARMESHWAR KUMAR AGARWALLA: Will the Minister of COAL be pleased to state:

(a) whether it is a fact that the Coal India has fixed very low norms of utilizastion of Heavy Earth Moving Machinery;

(b) if so, the basis of fixation of these norms and the authority who has done it;

(c) whether these norms fixed to monitor the optimum use of Heavy Earth Moving Machinery do not compare well *vis-a-vis* coal producing countries; and

(d) if so, the details thereof and the reasons for the same?

THE MINISTER OF STATE OF THE MINISTRY OF COAL (SHRI AJIT KUMAR PANJA): (a) to (d). Norms for utilisation of Heavy Earth Moving Machinery are formulated by Central Mine Planning and Design Institute Ltd., a subsidiary of Coal India Ltd. and are approved by the Board of CIL. While formulating these norms, CMPDIL, *inter alia,* takes into consideration operating geological and geo-mining conditions, availability of necessary infrastructure etc. The prevailing norms are not low but are realistic. As reliable data regarding the norms followed in other countries are not available, any comparison with the norms followed in our country will be inappropriate.

Investment made by Coal India Ltd. on Heavy Earth Moving Machinery

662. SHRI PARMESHWAR KUMAR AGARWALLA: Will the Minister of COAL be pleased to state:

(a) how much investment as on date has been made by Coal India on Heavy Earth Moving Machinery, the details separately for each type of equipment;

(b) what are the indices in terms of which utilization of these Heavy Earth Moving Machinery is defined;

(c) how far this utilization of HEMM, itemwise, is being made;

(d) whether there have been cases of more idle hours in comparison to the world standard, if so, the reasons thereof; and

(e) the efforts actually made to improve and the ways and means proposed to reduce these idle hours?

THE MINISTER OF STATE OF THE MINISTRY OF COAL (SHRI AJIT KUMAR PANJA): (a) The total value of the existing fleet of HEMM as on 1-1-94 is estimated to be Rs. 7670 crores (approximately) on the basis of last purchase price including taxes and duties. The break-up is given below:

Equipment	Price (Rs . in crores)
Dragline	843.00
Shovel	2135.30
Dumper	3220.90
Dozer	842.10
Drill	628.70
TOTAL	7670.00

(b) The indices followed by subsidiaries of CIL . for monitoring HEMM utilisation is the standard utilisation norms developed by CIL. These norms are indicated below:

Dragline	73% of total	shift hours
Shovel	58%	-do-
Dumper	50%	-do-
Dozer	45%	-do-
Drill	40%	-do-

te) During the year 1993-94 the utilisation of HEMM in CIL (upto third quarter) has been as under:

	As percentage of norm
Dragline	93
Shovel	65
Dumper	53
Dozer	56
Drill	61

(d) The exact comparison of idle hours between foreign countries and our country cannot be made as no firm data in respect of the former is available.

(e) CIL is making concerted efforts to reduce the idle hours. Some of the actions taken to reduce the idle hours are:

(1) Hot seat change for higher capacity equipment.

(2) Implementation of integrated Mine Management system.

(3) Improvement in communication.

(4) Improvement in operational practices and conditions.

(5) Implementation of computerised management system.

(6) Improved spare parts management through computer.

Expenditure incurred on establishment of Coal India Limited in Delhi

663. SHRI PARMESHWAR KUMAR AGARWALLA: Will the Minister of COAL be pleased to state:

(a) the details of the total cost of establishment of Coal India Limited in Delhi:

(b) how much amount out of this expenditure has been incurred on hospitality, purchase of tickets by Air and Railway for the travel of officials, advertisements and all other items of expenditure, figures may be given separately; and

(c) whether subsidiaries of Coal India Limited are maintaining separate establishments?

THE MINISTER OF STATE OF THE MINISTRY OF COAL (SHRI AJIT KUMAR PANJA): (a) and (b). The item-wise as well as total expenditure of two establishments of Coal India Ltd. in Delhi for the year 1992-93 are given below: